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PTO/SB/21 (02-04)
Approved for use through 07/31/2006. OMB 0651-0031
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/820,043	
	Filing Date	04/08/2004	
	First Named Inventor	Giammaria	
	Art Unit	3753	
	Examiner Name	Unknown	
Total Number of Pages in This Submission	90	Attorney Docket Number	1620P01US01

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Robert A. Wilkes - Reg. No. 28,170	
Signature		
Date	July 12, 2004	

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.	
Typed or printed name	
Signature	Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Our File : 1620P01US01
Application No.: 10/820,043
Filed : April 8, 2004
Title : HOT WATER CIRCULATING SYSTEM
APPLICANT : Bruno GIAMMARIA
Art Unit : 3753

INFORMATION DISCLOSURE STATEMENT
Under 37 C.F.R. 1.97

U.S. Patent and Trademark Office
2011 South Clark
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Crystal Plaza Two, Lobby
Room 1B03
Arlington, VA 22202
U.S.A.

Sir:

Under the provisions of 37 C.F.R. 1.97, including particularly subsections (a) and (e) thereof, and 37 C.F.R. 1.98 including specifically subsection (a) thereof, Applicant calls to the attention of the Examiner the following documents, copies of which are enclosed other than the US patents:

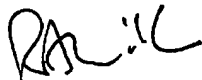
A1	3,096,021	LINTVEDT
A2	5,143,049	LAING et al.
A3	5,009,572	IMHOFF et al.
A4	4,321,943	HAWS
A5	5,042,524	LUND
A6	5,277,219	LUND

B1 CA - 2,249,983 OTTOSSON
B2 CA - 2,174,069 KAONOH
B3 CA - 2,162,206 LOPAK
B4 CA - 2,067,938 LUND

Applicant respectfully requests that these references be entered into the record of this application. The Examiner is requested to initial the appropriate area on the enclosed copy of PTO/SB/08A, thereby indicating consideration by the Examiner of each of these references.

Applicant respectfully submits that the present claims are patentable over the references identified herein, and requests timely and favourable examination of this application.

Respectfully submitted,



Robert A. Wilkes
Reg. No. 28,170

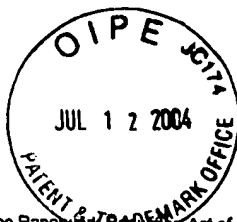
July 12, 2004

Date

SHAPIRO COHEN
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Tel.: (613) 232-5300

TD:amm
Enclosures



PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 1

Application Number	10/820,043
Filing Date	04/08/2004
First Named Inventor	Giammaria
Art Unit	3753
Examiner Name	Unknown
Attorney Docket Number	1620P01US01

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US- 3,096,021	07/02/1963	LINTVEDT	
	A2	US- 5,143,049	09/01/1992	LAING et al.	
	A3	US- 5,009,572	04/23/1991	IMHOFF et al.	
	A4	US- 4,321,943	03/30/1982	HAWS	
	A5	US- 5,042,524	08/27/1991	LUND	
	A6	US- 5,277,219	01/11/1994	LUND	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	B1	CA - 2,249,983		OTTOSSON		
	B2	CA - 2,174,069		KAONOH		
	B3	CA - 2,162,206		LOPAK		
	B4	CA - 2,067,938		LUND		

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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